



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,995	04/25/2002	Jean-Pierre Glize	216606US2PCT	6868
22850	7590	03/01/2004		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER LE, UYEN CHAU N	
			ART UNIT	PAPER NUMBER
			2876	

DATE MAILED: 03/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

101

Office Action Summary	Application No. 10/009,995	Applicant(s) GLIZE, JEAN-PIERRE	
	Examiner Uyen-Chau N. Le	Art Unit 2876	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 14-26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 14-26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Prelim. Amdt/Amendment

1. Receipt is acknowledged of the Amendment filed 10 December 2003.

Specification

2. Applicant(s) are reminded to include the following in the next communication with respect to header(s) within the specification, as following:

(a) -- Background of the Invention --: The specification should set forth the Background of the Invention in two parts: -- Field of the Invention -- and Description of the Related Art --.

(b) -- Brief Summary of the Invention --.

(c) -- Brief Description of the Several Views of the Drawing(s) --.

(d) -- Detailed Description of the Invention --.

Appropriate correction is required.

Claim Objections

3. Claims 14 and 23 are objected to because of the following informalities:

Re claim 14, line 5: Substitute "the configuration" with -- a configuration --.

Re claim 23, line 5: Substitute "the configuration" with -- a configuration --.

Appropriate correction is required.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

6. Claims 14-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Oldenkamp et al (US 4,300,042) in view of Hiratuka et al (US 6,092,798) and Adams et al (US 4,040,345).

Re claims 14-26, Oldenkamp et al discloses a magnetic program card/ticket 14, which is a configuration ticket for modifying parametric data in a system (col. 4, line 59 through col. 5, line 56).

Oldenkamp et al fails to teach or fairly suggest a man/machine interface device/method for ticket processing.

Hiratuka et al teaches a man/machine interface device/method for ticket processing comprising a magnetic read/write station 13, a thermal printing station 14, control means 30,

Art Unit: 2876

means 13a for writing on a magnetic stripe of a ticket 4, means 14 for printing on the ticket 4; wherein the read/write station is configured to read contents of the magnetic strip of the ticket [4, 7] inserted into the ticket processing device; wherein the control means 30 comprise storage means 30b for storing the read information (figs. 1-6; col. 3, line 55 through col. 9, line 19).

It would have been obvious to an artisan of ordinary skill in the art at the time the invention was made to incorporate a man/machine interface device for ticket processing of Hiratuka et al into the teachings as taught by Oldenkamp in order to provide Oldenkamp with a universal system in which the user/operator has a flexibility in specifying specific configuration parameters for any specific system/machine (e.g., vending machine, copy machine, printing machine, etc.).

Oldenkamp et al as modified by Hiratuka et al have been discussed above but fail to teach or fairly suggest that the configuration parameters are printed on the configuration ticket.

Adams et al teaches data encoded within a magnetic stripe 32 of a ticket 30 including the remaining value of the ticket (col. 3, lines 10-24), which is also printed on the ticket 30 (fig. 6; col. 5, lines 1+).

It would have been obvious to an artisan of ordinary skill in the art at the time the invention was made to incorporate the teachings of Adams et al into the teachings of Oldenkamp et al/Hiratuka et al in order to provide Oldenkamp et al/Hiratuka et al with a more accurate system wherein the specific operating parameters encoded within the magnetic stripe can be verified readily by the operator as soon as the ticket/card is dispensed via the printed information, and thus any undesired configuration parameters can be changed/corrected readily.

Response to Arguments

7. Applicant's arguments with respect to claims 14-26 have been considered but are moot in view of the new ground(s) of rejection.

Newly cited references to Oldenkamp et al and Adams et al have been used to further meet the limitations of the claims invention.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The patents to Morofushi (US 4,866,256); Schroeder et al (US 5,791,990); Kawaji et al (US 5,854,477); Sheldon (US 5,504,321); Stromberg (US 5,450,051) are cited as of interest and illustrate a similar structure to a man/machine interface method and device for a ticket processing device comprising a magnetic stripe.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Uyen-Chau N. Le whose telephone number is 571-272-2397. The examiner can normally be reached on SUN, M, W, F 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MICHAEL G LEE can be reached on 571-272-2398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2876

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Uyen-Chau N. Le

February 10, 2004



DIANE I. LEE
PRIMARY EXAMINER